

EAST 09/17,625
2/2/05 DAF

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	✓ 2	"5333132".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 08:42
L3	✓ 30	370/228.ccls. AND (file OR files OR data\$1file\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 09:04
L4	✓ 5	370/536.ccls. AND (back\$3up\$1 OR back\$3 ADJ1 up\$1 OR spare) WITH (channel\$1 OR link\$1 OR connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 10:16
L6	✓ 218	file NEAR2 format\$3 AND file WITH name AND file WITH siz\$3 AND file WITH FAT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 10:44
S1	5215	cha.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:07
S2	0	hyun-jong-cha.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:08
S3	0	hyun-cha.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:08
S4	✓ 9	S1 AND (multi\$1channel\$1 OR multi ADJ1 channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:16
S7	32734	(data\$1file\$1 OR file\$1) SAME (channel\$1 OR multi\$1channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:19
S8	11312	(data\$1file\$1 OR file\$1) WITH (channel\$1 OR multi\$1channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:17
S9	1286	S8 AND "370"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:18
S10	37289	(data\$1file\$1 OR file\$1) WITH (length\$1 OR size\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:19

S12	1066	(data\$1file\$1 OR file\$1) WITH (length\$1 OR size\$1) SAME (multi\$1channel\$1 OR channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:38
S13	✓ 95	S12 AND "370"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:39
S14	912	(data\$1file\$1 OR file OR files) WITH (length\$1 OR size\$1) SAME (multi\$1channel\$1 OR channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 10:16
S15	✓ 143	S14 AND "709"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 10:07
S16	✓ 34	S14 AND "455"/\$6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 10:11
S17	1065	(data\$1file\$1 OR file OR files) WITH (length\$1 OR size\$1) SAME (multi\$1channel\$1 OR channels OR connections OR links)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:04
S18	✓ 338	S17 AND ("370"/\$6.ccls. OR "455"/\$6.ccls. OR "709"/\$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 11:41
S22	21877	(divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) NEAR3 (data\$1file\$1 OR file OR files)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 11:40
S23	923	(divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) NEAR3 (data\$1file\$1 OR file OR files) SAME (multi\$1channel\$1 OR channels OR connections OR links)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:11
S24	✓ 257	S23 AND ("370"/\$6.ccls. OR "455"/\$6.ccls. OR "709"/\$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:14
S26	✓ 15	("5021976" "5361202" "5379424" "5426645" "5452468" "5506984" "5532939" "5542087" "5546517" "5557722" "5603025" "5608446" "5621864" "5751968" "5761683").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 12:06
S27	5	("6105029").URPN.	USPAT	OR	OFF	2005/01/31 12:11
S28	✓ 7	("5732218" "5831975" "5991414" "5995503" "6122254" "6233226" "6400685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 12:14

S29	✓ 1	("6661775").URPN.	USPAT	OR	OFF	2005/01/31 12:16
S30	✓ 5	("5684716" "6003045" "6018780" "6105029" "6192412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 12:17
S31	0	("6460087").URPN.	USPAT	OR	OFF	2005/01/31 12:19
S32	✓ 11	("4691314" "5191583" "5579239" "5631908" "5684716" "5721907" "5751970" "5946697" "6018780" "6076113" "6085251").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 12:19
S33	✓ 2	("6192412").URPN.	USPAT	OR	OFF	2005/01/31 12:23
S34	✓ 19	("4141006" "4868742" "4994963" "5237567" "5301340" "5321697" "5361334" "5448505" "5469549" "5511177" "5579239" "5625815" "5630056" "5684716" "5712976" "5734817" "5778206" "5841963" "5884143").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/31 12:24
S36	206948	(wireless OR radio\$1 OR RF OR GSM) SAME (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 14:03
S37	4467	(divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) WITH (data\$1file\$1 OR file OR files) SAME (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:12
S39	1090	S36 AND S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:14
S40	166878	(wireless OR radio\$1 OR RF OR GSM) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:13
S41	939	S40 AND S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 13:14
S42	✓ 378	S41 AND ("370"/\$6.ccls. OR "455"/\$6.ccls. OR "709"/\$6. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:22
S44	✓ 188	(wireless OR radio\$1 OR RF OR GSM) SAME (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) SAME (divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) WITH (data\$1file\$1 OR file OR files)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 14:06

S46	3339	(data\$1file\$1 OR file OR files) WITH (length\$1 OR size\$1) AND (multi\$1channel\$1 OR channels OR connections OR links) WITH (data\$1file\$1 OR file OR files)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:07
S48	610	(data\$1file\$1 OR file OR files) WITH (length\$1 OR size\$1) SAME (multi\$1channel\$1 OR channels OR connections OR links) WITH (data\$1file\$1 OR file OR files)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:07
S49	✓ 208	(data\$1file\$1 OR file OR files) WITH (length\$1 OR size\$1) SAME (multi\$1channel\$1 OR channels OR connections OR links) WITH (data\$1file\$1 OR file OR files) AND (wireless OR radio\$1 OR RF OR GSM OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:08
S54	4604	(video\$1 OR imag\$3) WITH (data\$1file\$1 OR file\$1) AND (data\$1file\$1 Or file\$1) WITH (multi\$1channel\$1 OR channels OR connections OR links)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:42
S55	807	(video\$1 OR imag\$3) WITH (data\$1file\$1 OR file\$1) AND (data\$1file\$1 Or file\$1) WITH (multi\$1channel\$1 OR channels OR connections OR links) AND (divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) WITH (data\$1file\$1 OR file OR files) SAME (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:25
S56	✓ 371	(video\$1 OR imag\$3) WITH (data\$1file\$1 OR file\$1) AND (data\$1file\$1 Or file\$1) WITH (multi\$1channel\$1 OR channels OR connections OR links) AND (divid\$3 OR break\$3up\$1 OR break\$3 OR separat\$4 OR segment\$3 OR split\$3) WITH (data\$1file\$1 OR file OR files) SAME (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) AND (wireless OR radio\$1 OR RF OR GSM OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:26
S62	4465	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) AND (data\$1file\$1 Or file\$1) WITH (re\$lassembl\$5 OR synthesiz\$4 OR regroup\$3 OR together\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:48
S63	1253	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) SAME (data\$1file\$1 Or file\$1) WITH (re\$lassembl\$5 OR synthesiz\$4 OR regroup\$3 OR together\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:49
S64	440	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) SAME (data\$1file\$1 Or file\$1) WITH (re\$lassembl\$5 OR synthesiz\$4 OR regroup\$3 OR together\$1) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 18:49

S65	✓ 159	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) SAME (data\$1file\$1 OR file\$1) WITH (re\$lassembl\$5 OR synthesiz\$4 OR regroup\$3 OR together\$1) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3) AND (wireless OR radio\$1 OR RF OR GSM OR CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:01
S67	✓ 38	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1) SAME (data\$1file\$1 OR file\$1) WITH (re\$lassembl\$5 OR synthesiz\$4 OR regroup\$3) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:05
S69	13209	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) AND ((pluralit\$3 OR parallel\$3 OR multi) WITH (channel\$1 OR connection\$1 OR link\$1) OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:07
S70	4229	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) AND ((parallel\$3 OR multi) NEAR3 (channel\$1 OR connection\$1 OR link\$1) OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:08
S71	947	(data\$1file\$1 OR file\$1) WITH (multi\$1channel\$1 OR channel\$1 OR connection\$1 OR link\$1) AND ((parallel\$3 OR multi) NEAR3 (channel\$1 OR connection\$1 OR link\$1) OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:08
S73	301	(data\$1file\$1 OR file\$1) SAME ((parallel\$3 OR multi) NEAR3 (channel\$1 OR connection\$1 OR link\$1) OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:09
S74	✓ 239	(data\$1file\$1 OR file\$1) SAME ((parallel\$3 OR multi) NEAR3 (channel\$1 OR connection\$1 OR link\$1) OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1) AND (data\$1file\$1 OR file\$1) WITH (length\$1 OR siz\$3) AND (data\$1file\$1 OR file\$1) WITH (channel\$1 OR connection\$1 OR link\$1 OR multi\$1channel\$1 OR multi\$1link\$1 OR multi\$1connection\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:20

S78	1154	(train\$1 OR sub\$1way\$1) AND (data\$1file\$1 OR file\$1) WITH (multi\$1channel OR channel\$1 OR connection\$1 OR multi\$1link\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:21
S79	✓ 242	S78 AND ("370"/\$6.ccls. OR "455"/\$6.ccls. OR "709"/\$6. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 19:23
S80	669	mobile WITH multi\$1channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:15
S81	✓ 12	mobile WITH transmitters SAME multi\$1channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:30
S82	398	transmitters WITH multi\$1channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:18
S83	8580	mobile WITH parallel\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 09:33
S84	499	mobile WITH parallel\$3 WITH (channel\$1 OR multi\$1channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:07
S85	✓ 81	(cellular ADJ1 digital ADJ1 packet\$4 ADJ1 data\$1 OR CDPD) AND (multi ADJ1 channel\$1 OR multi\$1channel\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/01 10:09

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1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)

2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

3) Limit the results by selecting Search Options.

4) Click Search. See [Search Examples](#)

```
(wireless* or radio* or rf)
<paragraph> (file* or
data*file*) <sentence>
(multi*channel* or channel*
```

Start Search**Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

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Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

```
(divid* or split* or segment*
or break* or separat*)
<sentence> (data*file* or
file*) <paragraph>
```

Start Search**Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

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Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

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```
(wireless* or radio* or rf)
<paragraph> (file* or
data*file*) and (file* or
data*file*) <paragraph> (siz*
```


Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

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☐ Check to search within this result set
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